

Docket No.: 2843 (02-24 US)

IN THE SPECIFICATION

Please substitute last paragraph on page 2, lines 31-37 with follows:

More particularly, the medium, which may be ~~Mylar~~ polyester film MYLAR® is in the form of a strip having a width greater than a width of reagent stripe. ~~Mylar~~ MYLAR® is a bi-axially oriented, thermoplastic film made from ethylene glycol and dimethyl terephthalate (DMT) and manufactured by DuPont Teijin Films (Hopewell, Virginia, USA). It should be appreciated that the medium, while referenced to as ~~Mylar~~ MYLAR® may be any polyester, PET or any other label stock well known for adhesive substitution and that reference to ~~Mylar polyester film MYLAR®~~ includes all such

Please substitute the second paragraph on page 3, lines 5-15 with follows:

The reagent preferably is particle based in an aqueous buffer solution and the dry reagent is adhered only by the adhesive coated ~~[[Mylar]]~~ polyester film MYLAR®. In addition, the dry reagent preferably comprises between about 2% and about 30% w/v sugar with the sugar preferably being a crystalline sugar, such as for example, sucrose or mixtures thereof. A method in accordance with the present invention of producing a binding assay device generally includes the steps of providing a porous membrane material enabling capillary movement of a liquid sample from a first area of membrane to a second area of the membrane.

Please substitute the third paragraph on page 4, lines 12-17 with follows:

The medium may be a ~~[[Mylar]]~~ polyester film MYLAR® tape and the concentration of sugar in the solublized reagent may also be provided to control the viscosity of the solublized reagent applied in bead form to prevent collapse or separation of the bead upon movement of the medium and drying of the solublized reagent.

Please substitute the last paragraph on page 5, lines 26-32 with follows:

A non-absorbent medium, such as, for example, ~~[[Mylar]]~~ polyester film MYLAR® 34 is disposed on the membrane 12 between the first area 20 and the detection site 30 with the medium 34 being adhered to the membrane 12 by an adhesive 36. The adhesive 36, may be any

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conventional pressure sensitive acrylic based adhesive and preferably, covers an entire surface of the medium 34, although, such coverage is not required.

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